

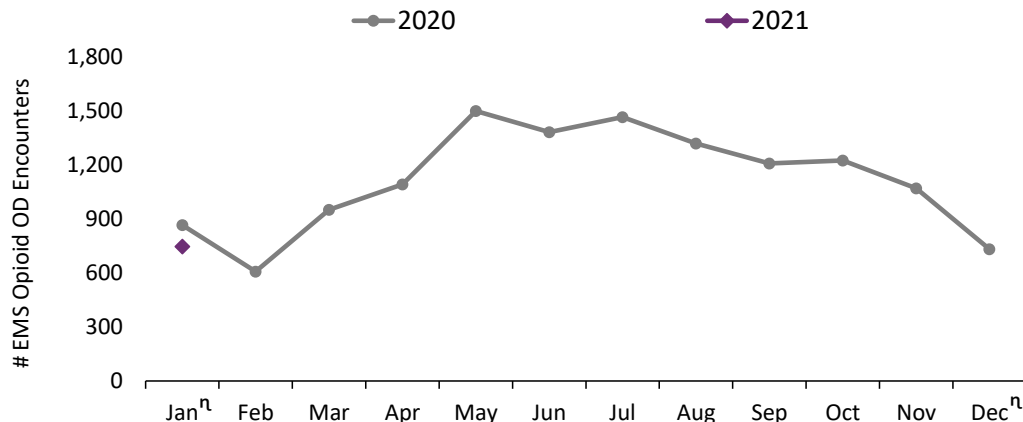
749

NORTH CAROLINA EMERGENCY MEDICAL SERVICES (EMS) ENCOUNTERS FOR SUSPECTED OPIOID OVERDOSE: JANUARY 2021*ⁿ

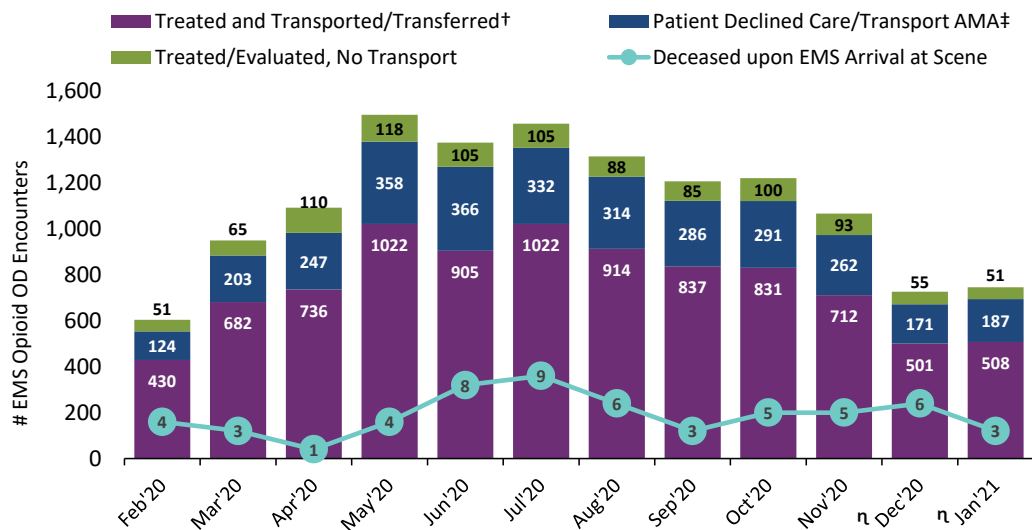
749 EMS Suspected Opioid Overdose Encounters January 2021*ⁿ
 Compared to **868** January 2020*

Note: Counts based on North Carolina Disease Event Tracking and Epidemiologic Collection Tool (NC DETECT) opioid overdose indicator case definition: patients >11 years old, AND encounters with opioid-related primary or secondary impression AND documented administration of naloxone OR naloxone AND unresponsive keyterms in the narrative.

EMS Opioid OD Encounters by Month: 2020-2021*



EMS Opioid OD Patient Disposition Over 12 Months*



†Transport refers to transport to hospital. Transfer occurs between EMS agencies.
 ‡Against Medical Advice

EMS Opioid OD by Location Type*^{o,n}

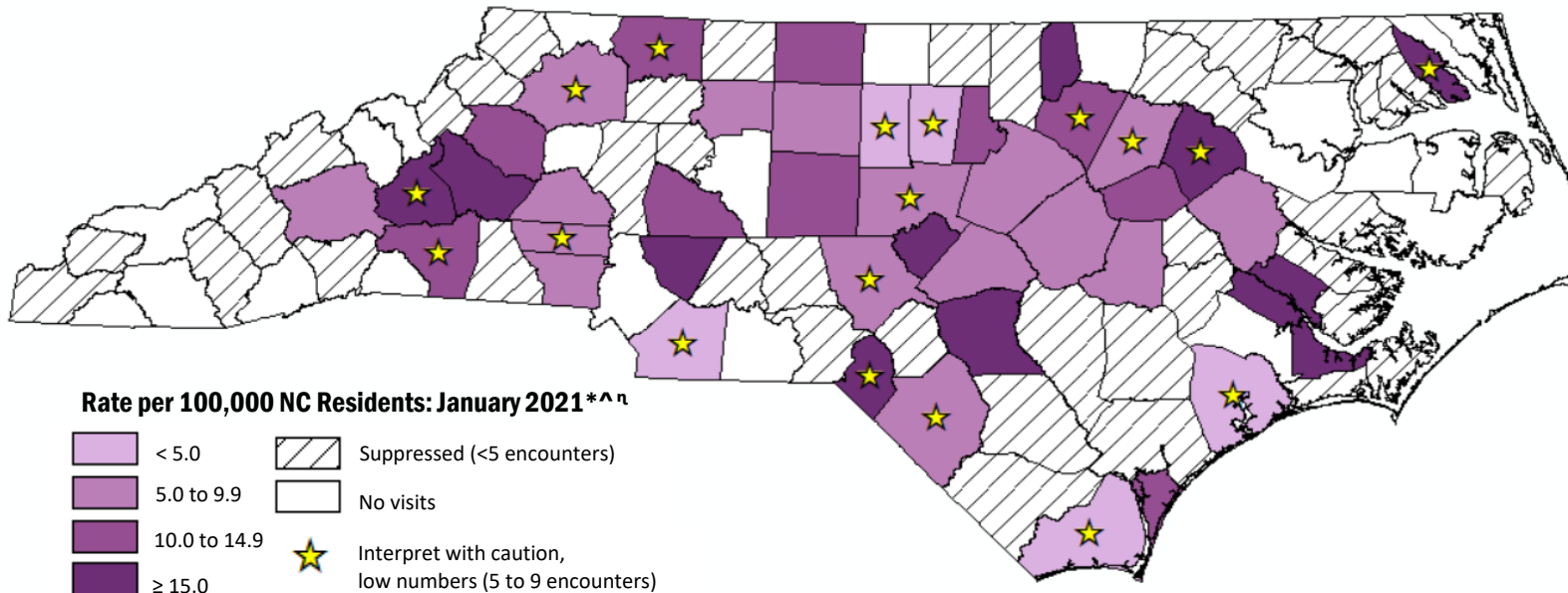
Location Type	YTD Frequencies	Top 3 Locations January 2021
Inside, Private Residence	66%	 498
Service Area/Transportation Facility	11%	
Road/Railway/Outdoor Lot	9%	
Other/Unknown	7%	 83
Inside, Institutional Residence	2%	
Inside, Public/Admin/Gov't Building	1%	
Commercial Building/Restaurant	1%	 66
Inside, Healthcare Setting	1%	
School	1%	
Factory/Construction Area	0%	
Outside, Private Residence	0%	
Outside, Recreational/Farming Area	0%	

^o Data represents patient location at time of EMS encounter.
 Symbols, top to bottom: Inside Private Residence, Service Area/Transportation Facility, Road/Railway/Outdoor Lot

ⁿ Due to disruptions in the December '20 and January '21 data feed, values cannot be compared to previous months or years. These data will be backfilled.
 *EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect suspected opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT.



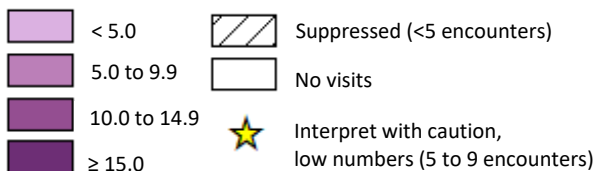
Monthly EMS Suspected Opioid Overdose Encounters by County: January 2021*^n



Highest Monthly Rates of EMS Suspected Opioid Overdose Encounters among Counties with ≥10 visits: January 2021*^n

County	Count	Rate^A
Vance	11	24.7
Lee	11	17.8
Craven	18	17.6
Burke	14	15.5
Cabarrus	33	15.2
Cumberland	51	15.2
Rowan	21	14.8
Rockingham	13	14.3
Wilson	11	13.4
Caldwell	11	13.4
Statewide	749	7.1

Rate per 100,000 NC Residents: January 2021*^n



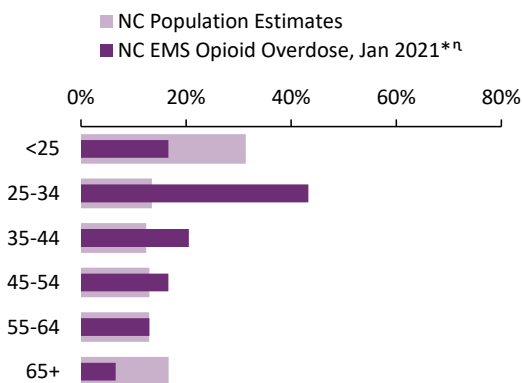
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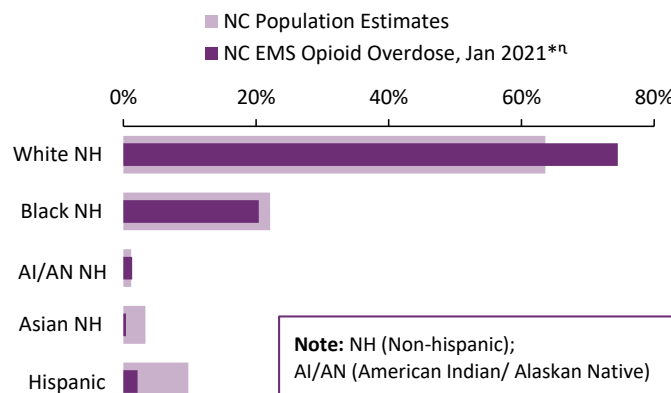
^Many neighboring counties share EMS agencies, therefore counts may be overrepresented in some counties and underrepresented in others. Rates are calculated using the current month of data and counties listed will likely change each month.

Demographics of Suspected Opioid Overdose EMS Encounters Compared to Overall NC Population Estimates

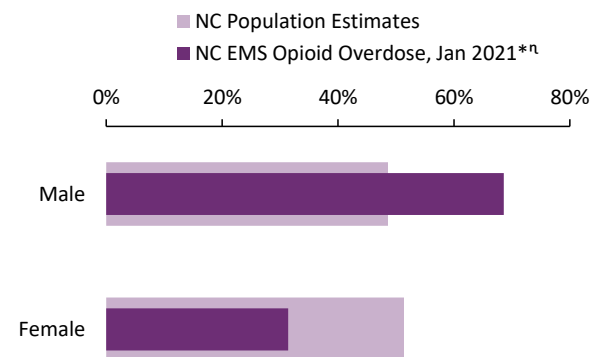
EMS Encounters by Age Group^y



EMS Encounters by Race/Ethnicity^y



EMS Encounters by Sex^y



^yOverdose percentages that exceed population estimates within a subgroup indicate a population that may be disproportionately impacted.

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